

FORM 1

THE PATENTS ACT, 1970  
(39 OF 1970)  
APPLICATION FOR GRANT OF A PATENT

5350/- Dash.

26/6/02

2588

1. I, (a) the Additional Director (IPR)

(b) Defence Research & Development organisation  
Ministry of Defence, Govt of India,  
B-341, Sena Bhawan, DHQ P.O.  
New Delhi - 110011

(c) an Indian National

2. hereby declare =

(a) that I am in possession of an invention titled :

**"A Method of Elliptic Curve Encryption"**

(b) that the Provisional/Complete Specification relating to this invention is filed with this application.

(c) that there is no lawful ground of objection to the grant of a patent to me.

3. further declare that the inventor(s) for the said invention are :-

(a) Names  
(Principal  
Names first)

(i) GOPALA KRISHNA MURTHY SRUNGARAM  
(ii) RATHINDRA NATH BISWAS

(c) Address : for (i) Defence Research & Development Laboratory, Kanchanbagh,  
Hyderabad - 500 058  
for (ii) E20/1, Lab Quarters, Kanchanbagh, Hyderabad - 500 058

(c) Nationality : All Indian Nationals

4. I, claim the priority from the application(s) filed in convention countries, particulars of which are as follows:

(a) Name of the country : Nil  
(b) Application No. : Nil  
(c) Date of Application : Nil  
(d) Applicant in Convention Country : Nil  
(e) Title of Invention in the Convention Country : Nil

0689-2

26 JUN 2002

ORIGINAL

## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Number:: 10/532,696  
Filing Date:: 04/26/2005  
Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R?:: None  
Computer Readable Form (CRF)?:: No  
Title:: A METHOD OF ELLIPTIC CURVE  
ENCRYPTION  
Attorney Docket Number:: 4544-051285  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Total Drawing Sheets:: 7  
Small Entity?:: No  
Secrecy Order In Parent Appl.?:: No

### APPLICANT INFORMATION

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: India  
Status:: Full Capacity  
Given Name:: Gopala  
Middle Name:: Krishna Murthy  
Family Name:: SRUNGARAM  
City of Residence:: Kanchanbagh  
State or Province of Residence:: Hyderabad  
Country of Residence:: India *INX*  
Street of Mailing Address:: Defence Research & Development,  
Laboratory  
City of Mailing Address:: Kanchanbagh  
State or Province of Mailing Address:: Hyderabad  
Country of Mailing Address:: India  
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Applicant Authority Type::

Primary Citizenship Country::

Status::

Given Name::

Middle Name::

Family Name::

City of Residence::

State or Province of Residence::

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Street of Mailing Address::

City of Mailing Address::

State or Province of Mailing Address::

Country of Mailing Address::

Postal or Zip Code of Mailing Address::

Inventor

India

Full Capacity

Rathindra

Nath

BISWAS

Kanchanbagh

Hyderabad

India

Lab Quarters

Kanchanbagh

Hyderabad

India

500 058

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number::

28289

#### REPRESENTATIVE INFORMATION

Representative Customer Number::	28289	
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#### FOREIGN PRIORITY INFORMATION

Country::	Application number::	Filing Date::	Priority Claimed::
WIPO	PCT/IN2003/000339	10/20/2003	Yes
IN	689/Del/02	10/26/2002	Yes

#### ASSIGNMENT INFORMATION

Assignee Name::

THE ADDITIONAL DIRECTOR (IPR),  
DEFENCE RESEARCH &  
DEVELOPMENT ORGANISATION

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Ministry of Defence, Government of  
India, B-341, Sena Bhawan DHQ PO

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